DOCKET NUMBER: FR919990107US1 January 4, 2001

Sir:

Transmitted herewith for filing is the Patent Application of:

THE ASSISTANT COMMISSIONER OF PATENTS

Inventors: Alain Benayoun, Jean-Francois LE PENNEC, Patrick MICHEL and Gilles TOUBOL

For: METHOD AND SYSTEM FOR DYNAMICALLY INVERTING AN ASYMMETRIC DIGITAL SUBSCRIBER LINE (ADSL) SYSTEM

Enclosed are:

- X Patent Specification and Declaration
- X 5 sheets of drawing(s).

Washington, D.C. 20231

- An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- A certified copy of a _____ application.
- Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below: Fee Number For Number Rate FiledExtra Basic Fee \$710.00 25 - 20 Total Claims $5 \times 18 =$ $0 \times 80 =$ Indep. Claims

MULTIPLE DEPENDENT CLAIM PRESENTED x 270 =

> TOTAL \$800.00

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Respectfully submitted,

By:

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